ENERGY PARTNERSH PROGRAM

The Energy Partnership Program

Helping City and County Governments Save Money and Energy

Want to cut energy bills, modernize facilities and solve deferred maintenance problems?

By replacing inefficient lighting and heating and cooling systems, many cities and counties already have reduced their yearly energy costs and made their facilities more comfortable and attractive. Energy savings pay for the improvements and, best of all, those energy savings continue, year after year.

Through its **Energy Partnership Program**, the California Energy Commission helps local governments identify and install energy-saving projects. We can provide you with a preliminary assessment of your facilities at no cost. Then, if our assessment identifies cost-effective energy projects, we can share the cost of experienced engineering consultants who can offer

- * Comprehensive energy audits and engineering feasibility studies
- * Assistance in selecting Energy Service Companies (ESCOs) and other contractors
- * Reviews of energy project proposals
- * Reviews of proposed project designs in both new and existing buildings
- * Help in preparing equipment performance specifications
- * Assistance in writing bid proposals, and evaluating and reviewing the results

When your local government joins the **Energy Partnership Program.** vou receive customized assistance. The Energy Commission's technical staff will provide information on project and funding options at no cost. They can help you locate and manage consultants. The experienced staff will review all aspects of the project and will even assist in preparing presentations before your governing board and others.

With a proven track record, the **Energy Partnership Program** combines the experience of your staff, the California Energy Commission and outside consultants and service companies. Start the process today to make your buildings more comfortable, more attractive and less costly to operate.

The road to energy savings, increased comfort, reduced maintenance and improved productivity...

...BEGINS HERE

California Energy Commission Nonresidential Buildings Office 1516 Ninth Street, MS-26 Sacramento, CA 95814 (916) 654-4008

TAKE THESE EASY STEPS.



The Application

Provides information about.

- Your buildings
- Your financing preference
- Your project team

The Commission's Analysis will:

- Review energy use in your buildings
- Create an energy use profile to determine if energy improvements are practical





The Commission Staff visits your site to:

- Meet your local government team
- Explain how you are using energy
- Identify likely energy saving projects
- Discuss financing options
- Present alternatives for completing the project
- Explain how work can be accomplished with your staff, with outside contractors, or with the Energy Partnership Program
- Estimate cost for the feasibility study and/or other customized services



DECISION #1: What are the options to identifying energy efficiency projects in your facility?

- Energy Partnership Program
- Other Options

The Commission offers:

• Information including guidebooks, sample bid documents and lists of Energy Services Companies to help you





Secure Financing

DECISION #3:

Who will install the project?

Your local government staff?

• Outside contractors?

- Obtain the final approval of your Board or City Council
- Reimburse the Commission for the feasibility study or customized assistance cost



DECISION #2:

How do you want to finance your projects? The options are:

- Energy Commission loan
- Private financing (municipal lease)
- Your own funds
- A combination of these choices

Begin the Project:

or use your own staff to:



The Commission Provides Desired Services

- Feasibility Study identifying specific improvements, detailed costs and specific savings
- Customized Assistance such as Energy Services Company (ESCO) selection, new construction design help



The Energy Partnership Program agreement is signed



A presentation to your Board of Supervisors or City Council

- Your staff or our staff explains: • Benefits of the potential energy efficiency projects
- The Energy Commission's role in managing the projects
- Cost of the feasibility study and/or other customized services and the reimbursement process



Benefits to local government include:

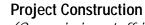
- Energy savings
- Reduced maintenance costs
- Increased comfort



• Commission loan: The first installment is due six to 12 months after completion of all

projects

 Private financing: Payment schedule based on financing agreement



(Commission staff is available for consultation)



• Award contracts to winning bidders (Commission staff is available for consultation)

Hire an outside project management team

• Prepare bid specifications and documents

The Project is Completed

- Improved productivity
- Prudent use of taxpayer money



What Cities and Counties Are Saying About the Energy Partnership Program



The best thing about the Energy Commission's program is that it's simple. Participating in the program allowed us to install new lighting and air conditioning in three of our city buildings.

Michael Lee, Director of Finance City of Rio Vista The feasibility study we received from the Energy Partnership Program was instrumental in establishing a very successful, on-going energy management program in our City. The program worked for us, real savings occurred. Michael Grimes, Public Works Department

City of Santa Barbara

The Energy Partnership Program has been great!

Jim Sharer, Facilities Management Department City of San Bernardino Excellent support from the California Energy Commission Staff and consulting engineers.

Steve Leane, Deputy Director of General Services County of Yuba

The California Energy Commission was helpful because they were very responsive and timely. We were very pleased with the support and assistance provided by the Commission.

> Tom Dumont, Deputy Director of Facilities Services, County of San Diego

The Energy Partnership Program was the means by which I was able to gain administration and council interest in implementing projects.

Mary Kammer, Conservation/Utilities Department City of Lompoc

The Energy Commission's Program showed us what we needed to do to cut energy and maintenance costs in our facilities. As a result, the new lighting has brightened our offices and community center. The new chiller has kept us cool and comfortable during the hot summers. All these benefits plus reducing our yearly energy bill. Such a deal!

Mike Knight, Maintenance Supervisor City of Anderson Due to projects installed as a result of the Energy Partnership Program, the County's energy consumption dropped so much that the local utility company pulled our meters to have them checked and recalibrated. I was amazed at the effect the projects had on our bill. In the first 12 months of operation, our jail's energy cost dropped by 24 percent!

Dave Sokol, Support Services Manager Shasta County Jail

What Cities and Counties Are Saying About the Energy Partnership Program

Through the Energy Partnership Program we obtained up-to-date technical information, not always readily available at the local level. This assistance directed valuable time toward the completion of our projects and expedited the cost savings for our City. Joseph F. Hsu, Director of Utilities City of Azusa

Our City has always wanted to improve the energy efficiency of its facilities but lacked staff time to start the process. The Energy Partnership Program helped us to move forward with our project. I would recommend it to other local governments. Tony Dahlerbruch, Director of General Services City of Beverly Hills

As a result of the Energy Partnership Program, we now have a plan of action that will improve the way we serve our citizens, reduce energy consumption and replace old equipment. James A. Biery, Director of Public Works City of South Gate

Due to the Energy Partnership Program, our town's energy costs are lower today than they were in 1992.

> Susan Kautzer, P.E., Civil Engineer Town of Los Gatos

The County stands to save \$350,000 each year as a result of our lighting improvement projectenough to help the County maintain four deputies or to keep a library open. These projects would not be possible without the partnership created between the County, SMUD, and the Energy Commission.

Illa Collin Sacramento County Supervisor John Palmer, Energy Manager Sacramento County

Energy costs are a continuing concern for County officials. As such, the County was looking for ways to cut its \$462,483 annual energy bills for seven of its facilities. We wanted a comprehensive program that would identify and use current technology and equipment for both basic lighting projects and complex heating and cooling project improvements. The process had to be simple and flexible because we wanted to use our own installers and suppliers. The Energy Partnership Program fit the bill and we are on our way to reducing annual energy costs by 30-40 percent without compromising the comfort of our staff and the public.

Timothy J. McSorley, P.E., Facilities Manager El Dorado County



California Energy Commission

www.energy.ca.gov/efficiency

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